

## Storm Data and Unusual Weather Phenomena - March 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>IOWA, Southwest</b>				
<b>MILLS COUNTY --- 2.9 SW PACIFIC CITY [41.02, -95.86]</b>				
	03/26/12 07:11 CST		0	Hail (0.75 in)
	03/26/12 07:11 CST		0	Source: Trained Spotter
Isolated thunderstorms developed near the Missouri River a little after daybreak on March 26th. The storms formed in a strong warm advection zone fed by a modest low level jet. A storm in Mills county produced small hail. Somewhat warm mid level temperatures kept the activity isolated and it died off fairly quickly an hour or two after sunrise.				
<b>MONTGOMERY COUNTY --- 3.5 N MC PHERSON [41.07, -95.33]</b>				
	03/29/12 19:13 CST		0	Hail (1.00 in)
	03/29/12 19:13 CST		0	Source: Trained Spotter
<b>PAGE COUNTY --- 1.5 NNW BRADYVILLE [40.59, -95.04]</b>				
	03/29/12 19:42 CST		0	Hail (1.00 in)
	03/29/12 19:42 CST		0	Source: Trained Spotter
<b>FREMONT COUNTY --- 0.5 E SIDNEY [40.75, -95.64]</b>				
	03/29/12 20:17 CST		0	Hail (1.00 in)
	03/29/12 20:17 CST		0	Source: Trained Spotter
Scattered thunderstorms, some severe, developed north of a warm front that had pushed into southeast Nebraska late in the afternoon on March 29th. The storms produced mainly large hail and isolated super-cell thunderstorms produced very large hail in extreme southeast Nebraska.				
<b>MONONA COUNTY --- 1.5 NNE MAPLETON MUNI ARPT [42.20, -95.79]</b>				
	03/30/12 16:50 CST		0	Hail (1.00 in)
	03/30/12 16:50 CST		0	Source: Trained Spotter
An upper level disturbance caused isolated thunderstorms to develop in northeast Nebraska and west central Iowa during the mid afternoon hours of March 30th. One of the storms dropped quarter-size hail in Monona county.				
<b>NEBRASKA, East</b>				
<b>(NE-Z052) DOUGLAS</b>				
	03/04/12 15:54 CST		0	High Wind (MAX 50 kt)
	03/04/12 15:54 CST		0	
Intense winds hammered eastern Nebraska during the late morning and afternoon hours of March 4th. The winds developed on the back side of low pressure which dropped quickly southeast across eastern Nebraska. Wind gusts of 45 to 55 mph were common, and at least one gust to 58 mph was recorded (at Omaha-Eppley Airfield).				
<b>CASS COUNTY --- PLATTSMOUTH [41.02, -95.90]</b>				
	03/26/12 06:54 CST		0	Hail (1.50 in)
	03/26/12 07:03 CST		0	Source: Public
The hailstones were mostly 1/2-3/4 inches in diameter but a stone or two reached 1 to 1.5 inches in the Plattsmouth area.				
Isolated thunderstorms developed near the Missouri River a little after daybreak on March 26th. The storms formed in a strong warm advection zone fed by a modest low level jet. A storm in Cass county produced marginally severe-size hail. Somewhat warm mid level temperatures kept the activity isolated and it died off fairly quickly an hour or two after sunrise.				
<b>(NE-Z017) PIERCE, (NE-Z032) STANTON</b>				
	03/26/12 14:00 CST		0	Wildfire
	03/26/12 22:00 CST	1	0	
South winds of 25 to 35 mph with gusts to 45 to 50 mph caused several planned burns to get out of control. The resultant wildfires burned hundreds of acres and caused some outbuilding and equipment damage in Stanton and Pierce counties.				

## Storm Data and Unusual Weather Phenomena - March 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>RICHARDSON COUNTY --- 8.5 SW DAWSON [40.04, -95.94]</b>				
	03/28/12 21:40 CST		0	Hail (1.00 in)
	03/28/12 21:40 CST		0	Source: Public
Hail nickel to quarter-size fell for several minutes covering the ground white.				
An isolated severe thunderstorm developed into extreme southeast late in the evening of March 28th.				
<b>JOHNSON COUNTY --- 0.9 SE COOK [40.51, -96.16]</b>				
	03/29/12 17:10 CST		0	Hail (1.00 in)
	03/29/12 17:10 CST		0	Source: Fire Department/Rescue
Pea to quarter-size hail fell in Cook.				
<b>JOHNSON COUNTY --- 2.1 NNW TECUMSEH ARPT [40.46, -96.19]</b>				
	03/29/12 17:10 CST		0	Hail (1.00 in)
	03/29/12 17:10 CST		0	Source: Trained Spotter
<b>JOHNSON COUNTY --- 3.7 E COOK [40.51, -96.10]</b>				
	03/29/12 17:22 CST		0	Hail (1.75 in)
	03/29/12 17:22 CST		0	Source: Trained Spotter
<b>OTOE COUNTY --- 0.9 SE LORTON [40.56, -96.01]</b>				
	03/29/12 17:41 CST		0	Hail (1.00 in)
	03/29/12 17:41 CST		0	Source: Trained Spotter
<b>OTOE COUNTY --- 0.9 SE LORTON [40.56, -96.01]</b>				
	03/29/12 17:44 CST		0	Hail (1.75 in)
	03/29/12 17:44 CST		0	Source: Trained Spotter
<b>NEMAHA COUNTY --- 3.2 SSE AUBURN ARPT [40.36, -95.75]</b>				
	03/29/12 17:52 CST		0	Hail (2.00 in)
	03/29/12 17:52 CST		0	Source: COOP Observer
Hail around 2 inches in diameter was reported by the Coop Observer a few miles southeast of Auburn.				
<b>CASS COUNTY --- PLATTSMOUTH [41.02, -95.90], 4.0 S PLATTSMOUTH [40.96, -95.90]</b>				
	03/29/12 17:55 CST		0	Hail (1.25 in)
	03/29/12 18:05 CST		0	Source: Trained Spotter
Hail up to half dollar-size fell for around 10 minutes in and just south of Plattsouth.				
<b>NEMAHA COUNTY --- PERU [40.48, -95.73]</b>				
	03/29/12 18:00 CST		0	Hail (1.00 in)
	03/29/12 18:08 CST		0	Source: Trained Spotter
Hail up to quarter-size fell in the Peru area for nearly 10 minutes.				
<b>CASS COUNTY --- 1.7 ESE EAGLE [40.81, -96.39]</b>				
	03/29/12 18:18 CST		0	Hail (1.00 in)
	03/29/12 18:18 CST		0	Source: Trained Spotter
<b>JEFFERSON COUNTY --- 0.7 N JANSEN [40.19, -97.08]</b>				
	03/29/12 18:48 CST		0	Hail (1.00 in)
	03/29/12 18:48 CST		0	Source: Emergency Manager
<b>LANCASTER COUNTY --- 0.5 W BENNET [40.68, -96.51]</b>				
	03/29/12 18:53 CST		0	Hail (1.00 in)
	03/29/12 18:53 CST		0	Source: Trained Spotter

## Storm Data and Unusual Weather Phenomena - March 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>RICHARDSON COUNTY --- 2.0 S HUMBOLDT [40.14, -95.93], 4.0 E HUMBOLDT [40.17, -95.85]</b>				
	03/29/12 18:59 CST		0	Hail (2.50 in)
	03/29/12 19:05 CST		0	Source: Trained Spotter
Hail up to around baseball-size fell for several minutes near Humboldt and locations just to the south and east.				
<b>OTOE COUNTY --- 1.5 NNW PALMYRA [40.72, -96.39]</b>				
	03/29/12 19:09 CST		0	Hail (1.75 in)
	03/29/12 19:09 CST		0	Source: Fire Department/Rescue
<b>RICHARDSON COUNTY --- 2.0 SW SHUBERT [40.21, -95.71]</b>				
	03/29/12 19:30 CST		0	Hail (1.00 in)
	03/29/12 19:41 CST		0	Source: COOP Observer
Hail between 1/2 inch and inch size fell near Shubert for several minutes.				
<b>NEMAHA COUNTY --- 0.9 NW NEMAHA [40.34, -95.68]</b>				
	03/29/12 19:57 CST		0	Hail (0.88 in)
	03/29/12 19:57 CST		0	Source: Trained Spotter
<b>OTOE COUNTY --- NEBRASKA CITY [40.65, -95.85]</b>				
	03/29/12 20:04 CST		0	Hail (0.75 in)
	03/29/12 20:04 CST		0	Source: Public
<b>CASS COUNTY --- 2.1 SSW UNION [40.79, -95.91]</b>				
	03/29/12 20:07 CST		0	Hail (1.25 in)
	03/29/12 20:07 CST		0	Source: Storm Chaser
Scattered thunderstorms, some severe, developed north of a warm front that had pushed into southeast Nebraska late in the afternoon on March 29th. The storms produced mainly large hail and isolated super-cell thunderstorms produced very large hail in extreme southeast Nebraska.				
<b>PLATTE COUNTY --- 1.5 NNW ST BERNARD [41.74, -97.64]</b>				
	03/30/12 15:30 CST		0	Hail (1.00 in)
	03/30/12 15:30 CST		0	Source: Public
<b>PLATTE COUNTY --- 0.9 NE HUMPHREY [41.69, -97.49]</b>				
	03/30/12 15:45 CST		0	Hail (1.00 in)
	03/30/12 15:45 CST		0	Source: Public

Nickel to quarter-size hail was reported in the Humphrey area.

Isolated thunderstorms developed northwest of Columbus as an upper level disturbance tracked across Nebraska. The storms developed as surface temperatures climbed to around 80 degrees in a convergent area in northeast Nebraska. A few of the storms dropped quarter-size hail. The activity quickly dissipated after sunset.